

This declaration is of the following type:

The specification of which:

Atty. Dkt. No.APPM5931/CPI/COPPER/PJS

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

	5 7.
[X] [] []	original divisional continuation continuation-in-part
	INVENTORSHIP IDENTIFICATION
the original, fire	post office address and citizenship are as stated below next to my name. I believe I am st and sole inventor (if only one name is listed below) or an original, first and joint inventor s are listed below) of the subject matter which is claimed and for which a patent is sought n entitled:

ANODE ASSEMBLY AND METHOD OF REDUCING SLUDGE FORMATION DURING **ELECTROPLATING**

SPECIFICATION IDENTIFICATION

	[]	is attached hereto
	[X]	was filed on January 4, 2002, under Serial No. 10/039,275; executed on even date herewith; or
	П	Express Mail No
	.,	and was amended on (if applicable)
5)	[]	was described and claimed in PCT International Application No.
filed on		and as amended under PCT Article 19 on

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

In compliance with this duty there is attached an Information Disclosure Statement in [] accordance with 37 CFR §1.98.



PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

claim	ed.			_	1 ((-)	on phonty is
	[x]	No such	applications have	been filed.			
	[]	Such ap	olications have bee	en filed as follows:			
Α.	Prior applic	foreign/Pocation, and	CT application(s) any priority clair	filed within 12 in the	mos. (6 mos. . §119	for design) pr	rior to this
	Cou	ntry/PCT	Application No	Date F	iled	Priority Clair	med
						[] Yes [] [] Yes [] [] Yes []	
В.	All for U.S. a	reign appli pplication	cation(s), if any, f	iled more than 12	mos. (6 mos fo	or design) prior	to this
	Count Applica Filing o	ation No:					
C.	U.S. P	rovisional	Application filed	within 12 months	prior to this ap	plication	
	<u>Serial</u>	No.		Filing Date			
			PRIORIT	Y CLAIM (35 U.S.C	C. §120)		
nsofar applica acknov namel mporta	as the sation(s) in the sation(s) in the sation(s) in the sation (s) in the sation in the sation de	subject man the man the duty to nation wher eciding whe prior appli	under Title 35, Unition(s) designating ter of each of the ner provided by the disclose informate there is substanther to allow the authors.	ted States Code, § the United States claims of this appliate first paragraph of the first p	120, of any Unite of America that ication is not dis of Title 35, Unite of to the examinate reasonable Examples as a patent) who	at is/are listed be sclosed in that/t ted States Cod nation of this a xaminer would of	helow and, hose prior e, §112, I application consider it
					Status		
	Serial N Abando		ing Date	Patented	Pendir	ng	

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Donald Verplancken Peter J. Sgarbossa Joseph Bach Lawrence Edelman Raymond Kam-On Kwong James C. Wilson Robert W. Mulcahy Walter Benjamin Glen B. Todd Patterson Raymond R. Moser, Jr. Keith M. Tackett	Registration No. 33,217 Registration No. 25,610 Registration No. 37,771 Registration No. 25,226 Registration No. 37,165 Registration No. 35,412 Registration No. 25,436 Registration No. 44,713 Registration No. 37,906 Registration No. 34,682 Registration No. 32,008
Douglas H. Elliott William B. Patterson	Registration No. 32,982 Registration No. 34,102
	•

Send correspondence to:

Direct telephone calls to:

Patent Counsel Applied Materials, Inc. P.O. Box 450-A

Santa Clara, CA 95052

B. Todd Patterson MOSER, PATTERSON & SHERIDAN, L.L.P.

713-623-4844

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

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Joseph Yahalom

Inventor's

signature:_

Residence:

3 Admira Drive, Apt. 471

Emeryville, CA 94608

Post Office Address:

Same as above.

Country of Citizenship: Israel

Full name of second inventor:		or: David Staro	svetsky
Inventor's signature:			Date:
Residence:	16/10 Yard 20692 Yok Israel		
Post Office Address:		Same as above.	Country of Citizenship: Israel
Full name of t	hird inventor:	Joseph Hazan	
Inventor's signature:			Date:
Residence:	25 Yitzhak Haifa Israel	Sade Street	
Post Office Ad	idress:	Same as above.	Country of Citizenship: Israel

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As a below named inventor, I hereby declare that:	
This declaration is of the following type:	
[X] original[] divisional[] continuation[] continuation-in-part	
INVENTORSHIP IDENTIFICATIO	N
My residence, post office address and citizenship are as stated below the original, first and sole inventor (if only one name is listed below) of the subject matter which is claim on the invention entitled:	or an original, first and joint inventor
ANODE ASSEMBLY AND METHOD OF REDUCING SLUDG ELECTROPLATING	GE FORMATION DURING
SPECIFICATION IDENTIFICATIO	N
The specification of which:	
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	[x]	No such	applications have b	een filed.		
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A.	Prior fo applicat	reign/P(ion, and	CT application(s) any priority claim	filed within 12 is under 35 U.S.C	mos. (6 mos. : §119	for design) prior to this
	Countr	у/РСТ	Application No	Date I	Filed	Priority Claimed
						[] Yes [] No [] Yes [] No [] Yes [] No
В.	All foreig U.S. app	gn applic	cation(s), if any, fi	led more than 12	mos. (6 mos fo	or design) prior to this
	Country: Application Filing date					
C.	U.S. Pro	visional	Application filed v	vithin 12 months	prior to this ap	plication
	Serial No	<u>).</u>		Filing Date		
			PRIORITY	CLAIM (35 U.S.C	C. §120)	
nsofar applica acknow namel mporta	iternational as the sultion(s) in the vielege the year, informated in decidental and	applicat oject mat the manr duty to ion wher ling whet	ion(s) designating ter of each of the ofer provided by the disclose information there is substant her to allow the ap	the United States claims of this applied first paragraph on that is material likelihood that application to issue it	of America tha ication is not dis of Title 35, United to the examinal reasonable Examples as a patent) wh	ed States application(s) or at is/are listed below and, sclosed in that/those prior ted States Code, §112, I nation of this application examiner would consider it ich occurred between the ate of this application.
	[x] N	o such a uch appli	pplications have be cations have been	en filed filed, as follows:		
					Status	
	Serial No. Abandone		ing Date	Patented	Pendir	ng

Full name of	second invent	or: David Staros	vetsky
Inventor's signature:	<u> </u>	A STATE OF THE STA	Date: <u>/ { </u>
Residence:	16/10 Yard 20692 Yok Israel	den Street ineam Elitado	
Post Office A	ddress:	Same as above.	
			Country of Citizenship: Israel
Full name of t	hird inventor:	Joseph Hazan	
Inventor's			
signature:			Date:
Residence:	25 Yitzhak Haifa Israel	Sade Street	
Post Office Ad	dress:	Same as above.	
			Country of Citizenship: Israel

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This declaration	is of	the	fol	lowing	typ	e
				J	,	

The specification of which:

[X]	original
[]	divisional
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[]	continuation-in-part

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A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prapplication, and any priority claims under 35 U.S.C. §119				for design) prior to this		
	Cour	ntry/PCT	Application No	Date I	Filed	Priority Claimed
						[] Yes [] No [] Yes [] No [] Yes [] No
B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to the U.S. application				or design) prior to this		
	Countr Applica Filing o	ation No:				
C.	C. U.S. Provisional Application filed within 12 months prior to this application				plication	
	Serial	No.		Filing Date		
			PRIORITY	CLAIM (35 U.S.C	C. §120)	
insofar applica acknow (namel importa	as the stion(s) in viedge the sy, informant in deate of the	rail applications the manning duty to nation where ciding wheter prior applications	on(s) designating ter of each of the of er provided by the disclose information there is substantiner to allow the appartion(s) and the nation(s)	the United States claims of this apple first paragraph on that is material likelihood that a plication to issue attional or PCT inte	of America thatication is not distinct of Title 35, United to the examinate reasonable Examples as a patent) who	ed States application(s) or at is/are listed below and, sclosed in that/those prior ted States Code, §112, I nation of this application xaminer would consider it ich occurred between the ate of this application.
	[x] []		oplications have be cations have been			
	0				Status	
	Serial N Abando		ng Date	Patented	Pendir	<u>ng</u>

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Raymond Kam-On Kwong James C. Wilson	Registration No 37,165 Registration No 35,412
Robert W. Mulcahy Walter Benjamin Glen	Registration No 25,436 Registration No 44,713
B. Todd Patterson Raymond R. Moser, Jr.	Registration No. 37,906 Registration No. 34,682
Keith M. Tackett Douglas H. Elliott William B. Patterson	Registration No. 32,008 Registration No. 32,982 Registration No. 34,102

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Patent Counsel Applied Materials, Inc. P.O. Box 450-A Santa Clara, CA 95052 B. Todd Patterson MOSER, PATTERSON & SHERIDAN, L.L.P. 713-623-4844

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Full name of	sole or first inv	ventor: Joseph Yah	nalom		
Inventor's signature:			Date:		
Residence:	3 Admiral E Emeryville,	Orive, Apt. 471 CA 94608	, Apt. 471		
Post Office Address:		Same as above.	Country of Citizonship: Jorget		

Full name of s	econd invento	or: David Staro	svetsky
Inventor's signature:			Date:
Residence:	16/10 Yard 20692 Yoki Israel		
Post Office Ad	ddress:	Same as above.	Country of Citizenship: Israel
Full name of th	nird inventor:	Joseph Hazan	
Inventor's signature:		150	
Residence:	25 Yitzhak Haifa Israel	Sade Street	
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Full riame of s	sole or first i	nventor: Joseph \	'ahalom
Inventor's signature:			Date:
Residence: 3 Admiral Drive, A Emeryville, CA 946		_	
Post Office Address:		Same as above.	Country of Citizenship: Israel